

December 21, 2009 9:02:43 AM

Item ID:

Revision ID:

D205-633-011

Heli-Access-Step

Accept



Setup Start

Stop

Item Name: **Start Date:**

12/21/09

QC:

Start Qty: 4.00 Req'd Qty: 4.00

Cust Item ID:

Customer:

Reference:

Approvals:

Required Date: 12/31/09

Process Plan

Date:

Tooling:

Date:

Run

Start



Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID** Operation Description Set Up/ **Run Hours** **Draw** Number Draw Rev.

Plan Accept Qty Code

Reject Qty

Reject Number

Insp. Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

Document Control

DOCUMENT CONTROL

Memo

0.00

0.00

Photocopy bluefile & type labels per PPP205-633-011 CHG001

110

Packaging

Packaging

Pick Kit

0.00

Memo

0.00

10-1-12

120

QC

QC4- 100% Inspect kits for completeness

2) 6,01,15

Quality Control

Memo

W/O:			WC	RK ORDER CHANG	ES			*	r r
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									
						:			
Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Yes	No DO	QA:	Date: _	
	Re	esolution:	Disposition	າ:	_ QA: N/C	Closed: _		Date: _	
NCR:		,	WORK ORDI	ER NON-CONFORM	ANCE (NC	R)			
DATE	STEP	Description of NC			tion B	Veri	ication	Approval	Approval
	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat		ction C	Chief Eng	QC Inspector
								<u> </u>	
									:
	1								

Work Order ID 54753

December 21, 2009 9:02:46 AM



Page 2

Item ID:

D205-633-011

Accept



Setup Start

Stop



Revision ID:

Item Name:

Heli-Access-Step

Start Date:

12/21/09

Start Qty: 4.00

Req'd Qty: 4.00 Required Date: 12/31/09



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Draw

Number

Run

Qty

Stop

Start

Reject



QC:

Date:

SPC (Y/N):

Date:

Draw

Rev.

Plan

Code

Accept

Reject

Insp. Number Stamp

Sequence ID/ **Work Center ID**

130

Packaging

Packaging

Operation Description

Packaging

Set Up/ **Run Hours**

0.00

0.00 Memo

Identify and pack for shipping as per PPP D205-633-011

Location:

MVG

140

QC21- Final Inspection - Work Order Release

0.00



Quality Control

Memo

0.00

10/01/15 98 MF 10-01-15

W/O:		, .	WC	RK ORDER CHANG	SES			,	۳
DATE	STEP	PRO	CEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No) :	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	 Date:	
		lesolution:							
NCR:		V	VORK ORDI	ER NON-CONFORM	ANCE (NC	₹)			
DATE	OTED	Description of NC			tion B	Verific	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Secti		Chief Eng	QC Inspector
				·					
1									

December 21, 2009 9:02:21 AM

Work Order ID: 54753

D205-633-011

Parent Item Name: Heli-Access-Step

Parent Item:

Comments:

Purchased

No



Start Date: 12/21/09

Required Date: 12/31/09

Start Qty: 4.00

Required Qty: 4.00

Page 1

	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
٦	AN4-14A		Purchased	No			110	Each	474.0000	4.0000	10-1-	12	S

Loc Code Warehouse Loc Qty **Location** Main Warehouse 474 474 113359

110 Each

157.0000 8.0000

10-1-12 42 8

Warehouse	Loc Qty	Loc Code	
Location			
Main Warehouse			
ST	157		
100089	6		No. of the last of
106605	6		
108672	1		
109061	9		
170844	32		_8
111650	3		
112933	100		

W/O:			WORK ORDER (CHANGES				•	•
DATE	STEP	P	ROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				·					
<u> </u>								,	
Part No):	PAR #:	Fault Category:	NCR	: Yes	No DQ	A:	_ Date: _	
	Resolution	1:	Disposition:	ΩΔ-	N/C C	losed:		Date:	

NCR:			WORK ORDE	ER NON-CONFORMANO	CE (NCR)			
		Description of NC		Corrective Action Section B	•	Verification	Anneous	Annuoval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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					.'			
								·

December 21, 2009 9:02:21 AM

Work Order ID: 54753

Parent Item:

D205-633-011

Parent Item Name:

Component Item ID/

Heli-Access-Step

Comments:

Item Name



Start Date: 12/21/09

Required Date: 12/31/09

Start Qty: 4.00

Required Qty: 4.00

Remaining Qty Unit of Qty on Date Status

AN4-6A 42

Replacement Mfg/ Item ID

Purch

Purchased

Primary Item Location

No

Last Location

Route Seq ID

110

Measure

Each

Hand

Loc Code

Qty To Pick

Issued

Issued

Warehouse

Loc Qty

1,697.000 8.0000

10-1-12 \$

		Location						
		Main Warehouse						
		ST		1697				
		112314		297			8	
		112641		100				
		112720		100				
		112829		300				
		112933		300				
		113149		600				
hood	No		110	Fach	321,0000	8 0000		

Purchased

10-1-12 42 \$

Loc Qty	Loc Code	
321		****
1		
320		_&
	321	321

W/O:			WO	RK ORDER CHANG	SES				•	•
DATE	STEP	PRO	OCEDURE CHAP	IGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	1									
						į				
Part No	:	PAR #:	Fault Cate	jory:	_ NCR:	Yes I	No DQ	A :	Date:	
	R	esolution:	Disposition	ı:	QA: 1	VC CIC	sed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORM	ANCE	(NCR)	•		
DATE	CTED	Description of NC			tion B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector
	<u> </u>									
						-,,-				

December 21, 2009 9:02:23 AM

Work Order ID: 54753

Parent Item:

D205-633-011

Parent Item Name: Heli-Access-Step

Comments:

Start Date: 12/21/09

Required Date: 12/31/09

Start Qty: 4.00

Required Qty: 4.00

Item Name	•/	
AN5-14A		

Replacement Mfg/ Item ID

Purch

Purchased

Primary Location Last Location

Route Seq ID

110

Unit of Measure

Qty on Hand

Loc Code

Remaining **Qty To Pick**

Qty Issued Date Issued

Status

Page 3



|--|

Warehouse

Warehouse

Location Main Warehouse

Location Main Warehouse ST

> 106166 112411

112467

112489

Each

110.0000 4.0000

4.0000



Purchased

No

Bin

Item

No

110

Loc Qty

Loc Qty

110

40

12

50

81

23 50

Each

81.0000

Loc Code

W/O:		WORK ORDER CHA	WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto					
					į							
Part No):	PAR #: Fault Category:	NCR: Yes	No DQ	A :	Date: _						

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section 6	3	Verification	A	A			
DATE	STEP	STEP Description of NC Section A		Initial Action Description S Chief Eng Chief Eng		Section C	Approval Chief Eng	Approval QC Inspector			
		1		The first country to the first country of the count							
					# P P P P P P P P P P P P P P P P P P P						
	ate & initial al										

December 21, 2009 9:02:23 AM

Work Order ID: 54753

Parent Item:

D205-633-011

Parent Item Name: Heli-Access-Step

Comments:



Start Date: 12/21/09

Required Date: 12/31/09

Start Qty: 4.00

Required Qty: 4.00

	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
14	AN960JD416		Purchased	No			110	Each	1,489.000	60.0000	M(13288	10~1	-12 5
1	NAS1149100463.	4			Warehou		Loc C	<u>Oty</u>	Loc Code				ı

QS1 017

Warehouse	Loc	: Qty	Loc Code		
Location					
Main Warehouse					
ST		1489			
103691		20			
104215		6			
108161		329			
110523		340			
111279		101			
111916		482			
112314		211			
16941		0			
	110	Each	886.0000	16.0000	

AN960JD516/ 44

Purchased

No

10-1-12 QD SI

Warehouse	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	886		
110363	46		
110523	57		
111279	39		
112082	64		
112314	14		
112828	166		
113149	500		16_
	500		

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	By Date		Approval Chief Eng / Prod Mgr	Approval QC Irispector				

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:			E (NCR)					
		Description of NC		Corrective Action Section B	Verification	Annroyal	Annessal	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
				,				
						-		

December 21, 2009 9:02:29 AM

Work Order ID: 54753

Parent Item:

D205-633-011

Parent Item Name: Heli-Access-Step



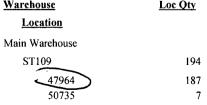


Start Date: 12/21/09

Required Date: 12/31/09

Page 5

Comments:							·		Start Qty: 4.00		Required Q	
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2021-101/ +1 Eyebolt		Manufactured	No			110	Each	12.0000	4.0000	'D~(-	12 SP	
				<u>Warehoo</u> <u>Loca</u> Main Wa	<u>ition</u>	Loc	<u>Otv</u>	Loc Code			1	
D2022-101 '	81 88 88 1181 1181 1	Manufactured	No	ST (40433	110	12 12 Each	475.0000		Y 'D-1-	12	\$
				<u>Warehoo</u> <u>Loca</u> Main Wa	ntion	Loc	<u>Oty</u>	Loc Code	•			
				ST5 <u>(</u>	45885 50746 52325		475 275 100 100		<u>~</u>	3	- -	
D2022-103 - 2 - 2 - 3 - 3 - 4 - 2 - 3 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	D)	Manufactured	No			110	Each	194.0000	1 I BRIT 1881	rD-1-	12 (J2 64
				<u>Warehor</u> Loca		Loc (<u>Qty</u>	Loc Code				





W/O:		WORK ORDER CHAN	WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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						,					

Part No:	PAR #:	Fault Category: _	NCR: Yes No	DQA:	Date: _	
Resolution	n:	Disposition:	QA: N/C Closed	l :	Date: _	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section B		Verification	Approval	Approval QC Inspector				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng					
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		4										
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December 21, 2009 9:02:29 AM

Work Order ID: 54753

Parent Item:

Comments:

D205-633-011

Parent Item Name: Heli-Access-Step



Start Date: 12/21/09

Required Date: 12/31/09

Page 6

Start Qty: 4.00

Required Qty: 4.00

	Comments.									start Qty. 4.00	•	equired Qty.	1.00	
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status	
γĮ	D2562-001 -4\		Manufactured	No			110	Each	5.0000	4.0000	10-1-12		5f	
,					<u>Warehou</u> <u>Loca</u> Main Wai	tion .	<u>Loc (</u>	<u>Oty</u>	Loc Code					
	D25(2.41)			No	ST	52031)	110	5 5	0.0000		9			
44	D2563 +\		Manufactured	No			110	Each	0.0000		35475	4 10-1	-BSP(4.	ک
£4	D2565-101 / •		Manufactured	No			110	Each	6.0000	4.0000	D-1-12	02		
					<u>Warehou</u> <u>Loca</u> Main Wa	tion	<u>Loc (</u>	<u>Oty</u>	Loc Code					
الم الم	D2565-103		Manufactured	No	ST27	51456	110	6 6 Each	6.0000	4.0000	10-1-1	Z	sf (40)
υ	\Strut				Warehou Loca Main Wa	tion_	<u>Loc (</u>	<u>Oty</u>	Loc Code					
					ST27			6		-1	/			

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector			

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
F	Resolution:	Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
5.4		Description of NC		Corrective Action Section B		Verification	Approval	Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspecto				
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December 21, 2009 9:02:34 AM

Work Order ID: 54753

Parent Item:

D205-633-011

Parent Item Name: Heli-Access-Step



Start Date: 12/21/09

Required Date: 12/31/09

	Comments:								\$	Start Qty: 4	.00	Required Qty: 4	.00
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remainin Qty To Pi		Date Issued	Status
ب ا	D2565-105	 	Manufactured	No			110	Each	15.0000	4.0000	10-1-12	2 sf	
					Warehou Loca	<u>tion</u>	Loc	<u>Oty</u>	Loc Code				
					Main Wa ST27			5 5			<u> </u>	-	
					Main Wa ST27			10 10				-	
١	D2565-107 + / Strut		Manufactured	No			110	Each	4.0000	4.0000	10~1 /	- 12 Sp	
`					<u>Warehou</u> <u>Loca</u>	<u>tion</u>	Loc	<u>Qty</u>	Loc Code			1	
١	D2565-109 4		Manufactured	No	Main Wain ST27		110	4 4 Each	6.0000	4.0000	10-1-7	J (4)	S)
7	Strut				Warehou Loca Main Wa	<u>tion</u>	<u>Loc (</u>	<u>Otv</u>	Loc Code		· · · · · · · · · · · · · · · · · · ·	J	~~

	WORK ORDER CHANGES									
STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
						•				
	STEP					Approval				

Part No:		PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC	(Corrective Action Section B		Verification	Approval	Approval QC Inspector				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng					
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				THE SECOND ASSESSMENT OF THE SECOND ASSESSMENT								
								,				

December 21, 2009 9:02:35 AM

Work Order ID: 54753

Parent Item:

Comments:

D205-633-011

Parent Item Name: Heli-Access-Step



Start Date: 12/21/09

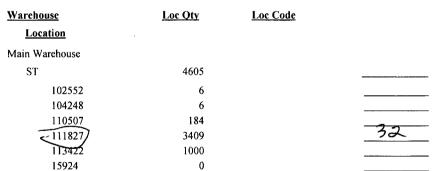
Required Date: 12/31/09

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Repla Item Name Item	ncement Mfg/ ID Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2565-111	Manufactured	No			110	Each	6.0000	4.0000	10-1-12	s P	

			Warehouse	Lo	c Oty	Loc Code	
			Location				
			Main Warehouse				
MS21042L4 45	Purchased	No	ST 47830	110	6 6 Each	4,605.000 32.0000	10-1-12
+							10-1-12



W/O:		WORK ORDER CHANGES	•	• '			
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					:		
.							
Part No	:	PAR #: Fault Category: NC	R: Yes	No DQ	\ :	Date: _	

Resolution:		Disposition:		QA: N/C Closed:		Date:			
			WORK ORDER NON-CONFORMANCE (NCR)						
	STEP	Description of NC	Corrective Action Section B		ı B	Varification	A	A	
DATE		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector	
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	a de la companya de l	·							
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NOTE: Date & initial all entries

December 21, 2009 9:02:40 AM

Work Order ID: 54753

Parent Item:

D205-633-011

Parent Item Name: Heli-Access-Step

Comments:



Start Date: 12/21/09

Required Date: 12/31/09

Start Qty: 4.00

Required Qty: 4.00

Component	Item ID/
Item Name	

Replacement Mfg/ Item ID

Purch

Bin Primary Item Location

Last Location

Route Seq ID Unit of Measure

Qty on Hand

Remaining Qty To Pick Issued Date Issued

Status

MS21042L5

Purchased

No

110

Each

678.0000 8.0000

10-1-12 56

Qty



Page 9

<u>Warehouse</u>	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	678		
110382	10		
11 <u>163</u> 6	11		4
112314	657		Y
			\$

Dart Aerospac	e Ltd
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W/O:		WORK ORDER CHANGES	WORK ORDER CHANGES				• '		
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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	<u> </u>	<u> </u>							
Part No):	PAR #: Fault Category:	NCR: Ye	s No DQ	A:	Date: _			
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
DATE		Description of NC	Corrective Action Section B			Verification	A				
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
•											
								ļ.			

5.0 **PARTS LISTS**



D205-633-011/-013/-015/-017 Heli-Access Step 5.1

,QTY -011	QTY -013	QTY -015	QTY -017	Part Number	Description
X	-013	-013	-017	D205-633-011	Heli-Access-Step™, High Gear
├ ^	Х			D205-633-013	Heli-Access-Step ™, Extended High Gear (31")
		v		D205-633-015	Heli-Access-Step, Extended High Gear (31)
		Х		D205-633-017	Heli-Access-Step™, Extended High Gear (39")
			X	D205-633-017	Heli-Access-Step™, Standard Low Gear
	,				EVEROLE
1	1		1	D2021-101	EYEBOLT
2	2	2	2	D2022-101	SPACER
. 2	2	2	2	D2022-103	SPACER
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1				D2565-101~	STRUT
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1				D2565-105	STRUT
1				D2565-107	STRUT
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	1			D2565-203	STRUT
	1			D2565-205	STRUT
	1			D2565-207	STRUT
	1			D2565-209	STRUT
	1			D2565-211	STRUT
	<u> </u>	1		D2565-301	STRUT
ļ	1	1		D2565-303	STRUT
		1		D2565-305	STRUT
		1		D2565-307	STRUT
		1		D2565-309	STRUT
			1	D2565-401	STRUT
*********	ļ		1	D2565-403	STRUT
		ļ	1	D2565-405	STRUT
			1	D2565-407	STRUT
			1	D2565-409	STRUT
	ļ	<u> </u>	11	D2565-411	STRUT
	 	1		D3165-1	SUPPORT ARM
	<u> </u>	<u> </u>			EVEDOLT.
	1	1		AN44-7A	EYEBOLT
2	1	1	2	AN4-5A	BOLT
2	3	3	2	AN4-6A	BOLT
2	2	2	2	AN4-7A	BOLT
11	11	1 1	1	AN4-14A	BOLT
	1	1		AN4-10A	BOLT
. 1		ļ	1	, AN5-6A	BOLT
11	1	1	1	AN5-14A	BOLT
15	16	16	15	AN960JD416	WASHER
4	4	4	4	AN960JD516	WASHER
8 .	8	8	8	/MS21042L4	NUT (or MS21042-4)
2	. 2	2	2	MS21042L5	NUT (or MS21042-5)

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Revision: **B**

Date: 07.08.21